

## ABSTRACT

A data transfer method performed at a proxy server includes intercepting a data request from a client computer that is directed to a target server, encrypting profile information, augmenting the data request by adding the encrypted profile information to the data request, and sending the augmented data request to the target server. A data transfer method that is performed at an information server includes receiving a data request from a proxy server, extracting profile information added to the data request by the proxy server, using the extracted profile information to generate a response, and sending the response to the proxy server.